

WHAT IS CLAIMED IS:

1. A method for providing location data of a mobile device using a web service, comprising:
  - 5 receiving location data associated with a mobile device, the mobile device operable to transmit a wireless signal including corresponding location data;
  - receiving a location request from a client using a web service, the location request comprising information identifying the mobile device and the client; and
  - 10 automatically communicating a response to the location request based on the location data associated with the mobile device.
2. The method of Claim 1, the location data comprising a geographic location and a time stamp.
- 15 3. The method of Claim 1 further comprising determining request permissions associated with the mobile device based on the identified client.
4. The method of Claim 1, the location request comprising a monitoring request and a criteria for comparing location data.
- 20 5. The method of Claim 4 further comprising:
  - periodically receiving additional location data associated with the mobile device;
  - comparing the received location data associated with the mobile device to the
  - 25 criteria; and
  - automatically communicating an alert to the client in response to the location data satisfying the criteria.
6. The method of Claim 5, the criteria comprising the mobile device
- 30 arriving at a location.

7. The method of Claim 5, the mobile device comprising a first mobile device, the criteria comprising a determination of a location of the first mobile device within a specified distance of a second mobile device.

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8. The method of Claim 5, the criteria comprising the mobile device crossing a geographic perimeter.

9. The method of Claim 1, the response comprising a route that the  
10 mobile device travels between a first and a second location.

10. The method of Claim 1, the response comprising a speed that the mobile device travels over a period of time.

11. The method of Claim 3, further comprising:  
15 sending a permission request to the mobile device for the client; and  
providing access to the location data associated with the mobile device based on a mobile device response to the permission request.

12. Software for providing location data of a mobile device using a web service, the software operable to:

receive location data associated with a mobile device, the mobile device operable to transmit a wireless signal encoding corresponding location data;

5 receive a location request from a client using a web service, the location request comprising information identifying the mobile device and the client; and

automatically communicate a response to the location request based on the location data associated with the mobile device.

10 13. The software of Claim 12, the location data comprising a geographic location and a time stamp.

14. The software of Claim 12 further operable to determine request permissions associated with the mobile device based on the identified client.

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15. The software of Claim 12, the location request comprising a monitoring request and a criteria for comparing location data.

16. The software of Claim 15 further operable to:  
20 periodically receive additional location data associated with the mobile device;  
compare the received location data associated with the mobile device to the criteria; and

automatically communicate an alert to the client in response to the location data satisfying the criteria.

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17. The software of Claim 16, the criteria comprising the mobile device arriving at a location.

18. The software of Claim 16, the mobile device comprising a first mobile device, the criteria comprising a determination of a location of the first mobile device within a specified distance of a second mobile device.

5           19. The software of Claim 16, the criteria comprising the mobile device crossing a geographic perimeter.

20. The software of Claim 12, the response comprising a route that the mobile device travels over a period of time.

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21. The software of Claim 12, the response comprising a speed that the mobile device travels between a first and a second location.

22. The software of Claim 14 further operable to:  
15           send a permission request to the mobile device for the client; and  
              provide access to the location data associated with the mobile device based on  
a mobile device response to the permission request.

23. A system for providing location data of a mobile device using a web service, comprising:

memory operable to store information associated with a plurality of network devices in the enterprise network; and

5 one or more processors collectively operable to:

receive location data associated with a mobile device, the mobile device operable to transmit a wireless signal including corresponding location data;

receive a location request from a client using a web service, the location request comprising information identifying the mobile device and the client;

10 and

automatically communicate a response to the location request based on the location data associated with the mobile device.

24. The system of Claim 23, the location data comprising a geographic  
15 location and a time stamp.

25. The system of Claim 23, further comprising the processors operable to determine request permissions associated with the mobile device based on the identified client.  
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26. The system of Claim 23, , the location request comprising a monitoring request and a criteria for comparing location data.

27. The system of Claim 26, the processors further operable to:  
25 periodically receive additional location data associated with the mobile device;  
compare the received location data associated with the mobile device to the criteria; and

automatically communicate an alert to the client in response to the location data satisfying the criteria.

28. The system of Claim 27, the criteria comprising the mobile device arriving at a location.

29. The system of Claim 27, the mobile device comprising a first mobile  
5 device, the criteria comprising a determination of a location of the first mobile device within a specified distance of a second mobile device.

30. The system of Claim 27, the criteria comprising the mobile device  
crossing a geographic perimeter.  
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31. The system of Claim 23, the response comprising a route that the mobile device travels over a period of time.

32. The system of Claim 23, the response comprising a speed that the  
15 mobile device travels between a first and a second location.

33. The system of Claim 25, the processors further operable to:  
send a permission request to the mobile device for the client; and  
provide access to the location data associated with the mobile device based on  
20 a mobile device response to the permission request.

34. A method for providing location data of a mobile device using a web service, comprising:

receiving location data associated with a plurality of mobile devices, each mobile device operable to transmit a wireless signal encoding corresponding location data, the location data comprising a geographic location and a time stamp;

receiving a location request from a client using a web service, the location request comprising a monitoring request, criteria, and information identifying the mobile device and the client;

automatically communicating a response to the location request based on the location data associated with the mobile device;

periodically receiving additional location data associated with the mobile device;

comparing the received location data associated with the mobile device to the criteria; and

automatically communicating an alert to the client in response to the location data satisfying the criteria.